

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071524AL\
 Data File : FE049117.D
 Signal(s) : FID1B.ch
 Acq On : 15 Jul 2024 10:28
 Sample : P3227-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.174	3.121	3.229	BV	63	1573	0.02%	0.003%
2	3.240	3.229	3.255	PV	80	699	0.01%	0.001%
3	3.271	3.255	3.287	PV	143	1081	0.02%	0.002%
4	3.308	3.287	3.387	VV	147	4325	0.06%	0.007%
5	3.400	3.387	3.421	PV	74	1238	0.02%	0.002%
6	3.431	3.421	3.438	VV	91	684	0.01%	0.001%
7	3.447	3.438	3.501	VV	134	3469	0.05%	0.006%
8	3.512	3.501	3.565	VV	125	3224	0.05%	0.005%
9	3.570	3.565	3.610	VV	70	2029	0.03%	0.003%
10	3.628	3.610	3.655	PV	222	3153	0.05%	0.005%
11	3.657	3.655	3.673	VV	165	1019	0.02%	0.002%
12	3.682	3.673	3.691	VV	171	1106	0.02%	0.002%
13	3.702	3.691	3.741	VV	139	2526	0.04%	0.004%
14	3.755	3.741	3.774	VV	195	2825	0.04%	0.005%
15	3.784	3.774	3.818	VV	263	3099	0.05%	0.005%
16	3.840	3.818	3.872	VV	181	2863	0.04%	0.005%
17	3.896	3.872	3.930	VV	206	3926	0.06%	0.006%
18	3.943	3.930	3.980	VV	136	2019	0.03%	0.003%
19	3.999	3.980	4.061	VV	167	3775	0.06%	0.006%
20	4.103	4.061	4.114	PV	238	2911	0.04%	0.005%
21	4.128	4.114	4.139	VV	154	1893	0.03%	0.003%
22	4.145	4.139	4.154	VV	154	1012	0.01%	0.002%
23	4.165	4.154	4.178	VV	145	1465	0.02%	0.002%
24	4.202	4.178	4.256	VV	153	4282	0.06%	0.007%
25	4.282	4.256	4.290	VV	239	3148	0.05%	0.005%
26	4.303	4.290	4.321	VV	308	3966	0.06%	0.006%
27	4.331	4.321	4.434	VV	322	8761	0.13%	0.014%
28	4.452	4.434	4.478	VV	212	2525	0.04%	0.004%
29	4.497	4.478	4.531	PV	189	3314	0.05%	0.005%
30	4.559	4.531	4.584	VV	323	5608	0.08%	0.009%
31	4.595	4.584	4.618	VV	247	2987	0.04%	0.005%

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32	4.635	4.618	4.704	VV	211	6035	0.09%	0.010%
33	4.732	4.704	4.752	PV	219	3640	0.05%	0.006%
34	4.787	4.752	4.798	VV	254	4448	0.07%	0.007%
35	4.808	4.798	4.831	VV	413	3325	0.05%	0.005%
36	4.842	4.831	4.858	VV	332	3356	0.05%	0.005%
37	4.869	4.858	4.884	VV	207	2216	0.03%	0.004%
38	4.901	4.884	4.914	VV	214	2913	0.04%	0.005%
39	4.921	4.914	4.937	VV	229	2595	0.04%	0.004%
40	4.947	4.937	4.989	VV	219	5531	0.08%	0.009%
41	5.003	4.989	5.041	VV	260	5656	0.08%	0.009%
42	5.071	5.041	5.118	VV	568	9660	0.14%	0.016%
43	5.138	5.118	5.158	VV	173	2601	0.04%	0.004%
44	5.173	5.158	5.195	VV	135	2258	0.03%	0.004%
45	5.211	5.195	5.220	VV	142	1488	0.02%	0.002%
46	5.239	5.220	5.251	VV	212	2655	0.04%	0.004%
47	5.266	5.251	5.294	VV	222	3270	0.05%	0.005%
48	5.314	5.294	5.327	PV	276	3592	0.05%	0.006%
49	5.343	5.327	5.361	VV	413	4954	0.07%	0.008%
50	5.379	5.361	5.413	VV	311	5498	0.08%	0.009%
51	5.433	5.413	5.440	VV	124	1070	0.02%	0.002%
52	5.450	5.440	5.460	VV	118	1170	0.02%	0.002%
53	5.475	5.460	5.488	VV	263	3168	0.05%	0.005%
54	5.504	5.488	5.528	VV	313	5389	0.08%	0.009%
55	5.543	5.528	5.555	VV	355	4379	0.06%	0.007%
56	5.569	5.555	5.615	VV	359	8130	0.12%	0.013%
57	5.629	5.615	5.654	VV	181	3454	0.05%	0.006%
58	5.669	5.654	5.678	PV	177	1251	0.02%	0.002%
59	5.711	5.678	5.806	VV	987	27508	0.41%	0.044%
60	5.823	5.806	5.838	VV	199	2504	0.04%	0.004%
61	5.882	5.838	5.945	VV	914	17443	0.26%	0.028%
62	5.962	5.945	5.978	VV	413	4675	0.07%	0.008%
63	5.991	5.978	6.045	VV	616	13518	0.20%	0.022%
64	6.061	6.045	6.075	VV	185	2740	0.04%	0.004%
65	6.088	6.075	6.118	VV	502	8184	0.12%	0.013%
66	6.127	6.118	6.144	VV	208	2370	0.04%	0.004%
67	6.177	6.144	6.194	PV	444	5588	0.08%	0.009%
68	6.229	6.194	6.247	VV	417	8444	0.12%	0.014%
69	6.272	6.247	6.299	VV	579	10627	0.16%	0.017%
70	6.323	6.299	6.343	VV	591	9101	0.13%	0.015%
71	6.372	6.343	6.390	VV	523	5948	0.09%	0.010%
72	6.415	6.390	6.428	PV	490	6795	0.10%	0.011%
73	6.437	6.428	6.483	VV	604	15403	0.23%	0.025%
74	6.500	6.483	6.532	VV	440	8619	0.13%	0.014%
75	6.553	6.532	6.577	VV	570	8847	0.13%	0.014%
76	6.654	6.577	6.680	VV	727	22569	0.33%	0.036%
77	6.727	6.680	6.775	VV	1483	27286	0.40%	0.044%
78	6.783	6.775	6.794	VV	162	1273	0.02%	0.002%
79	6.815	6.794	6.828	VV	389	4539	0.07%	0.007%

80	6.880	6.828	6.910	VV	rteres 1335	29185	0.43%	0.047%
81	6.924	6.910	6.943	VV	571	7630	0.11%	0.012%
82	6.953	6.943	6.965	VV	300	2725	0.04%	0.004%
83	7.011	6.965	7.035	VV	798	15157	0.22%	0.024%
84	7.058	7.035	7.105	VV	452	10927	0.16%	0.018%
85	7.137	7.105	7.165	PV	1562	19736	0.29%	0.032%
86	7.207	7.165	7.224	VV	399	9684	0.14%	0.016%
87	7.260	7.224	7.279	VV	978	20872	0.31%	0.033%
88	7.302	7.279	7.325	VV	1147	16093	0.24%	0.026%
89	7.371	7.325	7.395	VV	1082	26772	0.40%	0.043%
90	7.406	7.395	7.428	VV	645	8990	0.13%	0.014%
91	7.448	7.428	7.488	VV	1802	28642	0.42%	0.046%
92	7.509	7.488	7.533	VV	599	12748	0.19%	0.020%
93	7.548	7.533	7.566	VV	742	9445	0.14%	0.015%
94	7.583	7.566	7.602	VV	416	6725	0.10%	0.011%
95	7.675	7.602	7.701	VV	3699	71724	1.06%	0.115%
96	7.717	7.701	7.758	VV	656	17929	0.26%	0.029%
97	7.763	7.758	7.785	VV	519	5736	0.08%	0.009%
98	7.804	7.785	7.821	VV	306	5643	0.08%	0.009%
99	7.851	7.821	7.888	VV	1707	32763	0.48%	0.053%
100	7.905	7.888	7.923	VV	615	7773	0.11%	0.012%
101	8.110	8.095	8.125	VV	1755	26199	0.39%	0.042%
102	8.156	8.125	8.175	VV	1384	34859	0.52%	0.056%
103	8.200	8.175	8.221	VV	1322	25604	0.38%	0.041%
104	8.249	8.221	8.269	VV	1830	28884	0.43%	0.046%
105	8.290	8.269	8.301	VV	2129	27452	0.41%	0.044%
106	8.310	8.301	8.339	VV	1805	25473	0.38%	0.041%
107	8.375	8.339	8.401	VV	2475	42892	0.63%	0.069%
108	8.466	8.451	8.498	VV	1417	31557	0.47%	0.051%
109	8.556	8.498	8.587	VV	7062	140323	2.07%	0.225%
110	8.598	8.587	8.619	VV	1609	24225	0.36%	0.039%
111	8.669	8.619	8.691	VV	1566	45452	0.67%	0.073%
112	8.718	8.691	8.735	VV	1647	32427	0.48%	0.052%
113	8.747	8.735	8.761	VV	1372	16575	0.24%	0.027%
114	8.781	8.761	8.821	VV	1889	37245	0.55%	0.060%
115	8.977	8.968	8.991	VV	2283	28609	0.42%	0.046%
116	9.011	8.991	9.035	VV	2508	54032	0.80%	0.087%
117	9.048	9.035	9.068	VV	2137	37304	0.55%	0.060%
118	9.095	9.068	9.125	VV	4708	81159	1.20%	0.130%
119	9.149	9.125	9.192	VV	1650	49232	0.73%	0.079%
120	9.212	9.192	9.230	VV	1383	27676	0.41%	0.044%
121	9.247	9.230	9.257	VV	1700	24891	0.37%	0.040%
122	9.287	9.257	9.348	VV	6002	151430	2.24%	0.243%
123	9.383	9.348	9.408	VV	9602	135864	2.01%	0.218%
124	9.421	9.408	9.453	VV	1844	41348	0.61%	0.066%
125	9.468	9.453	9.497	VV	1417	29335	0.43%	0.047%
126	9.537	9.497	9.557	VV	1272	31231	0.46%	0.050%

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127	9.587	9.557	9.601	VV	1257	21982	0.32%	0.035%
128	9.619	9.601	9.655	VV	1546	32482	0.48%	0.052%
129	9.672	9.655	9.702	VV	1406	29574	0.44%	0.047%
130	9.722	9.702	9.736	VV	1208	19433	0.29%	0.031%
131	9.759	9.736	9.795	VV	2794	63943	0.94%	0.103%
132	9.804	9.795	9.816	VV	1420	17352	0.26%	0.028%
133	9.841	9.816	9.868	VV	2459	51856	0.77%	0.083%
134	9.890	9.868	9.909	VV	2174	36325	0.54%	0.058%
135	9.943	9.909	9.971	VV	2201	50403	0.74%	0.081%
136	9.997	9.971	10.048	VV	1001	34190	0.51%	0.055%
137	10.080	10.048	10.095	VV	1267	26653	0.39%	0.043%
138	10.120	10.095	10.145	VV	2170	50783	0.75%	0.081%
139	10.241	10.214	10.257	VV	1112	26036	0.38%	0.042%
140	10.267	10.257	10.314	VV	1159	24019	0.35%	0.039%
141	10.339	10.314	10.385	VV	1135	29419	0.43%	0.047%
142	10.412	10.385	10.421	VV	658	12814	0.19%	0.021%
143	10.439	10.421	10.465	VV	1104	19452	0.29%	0.031%
144	10.508	10.465	10.525	VV	1925	44435	0.66%	0.071%
145	10.553	10.525	10.582	VV	6480	105653	1.56%	0.170%
146	10.607	10.582	10.624	VV	2157	38682	0.57%	0.062%
147	10.642	10.624	10.667	VV	2388	40395	0.60%	0.065%
148	10.698	10.667	10.727	VV	2625	48618	0.72%	0.078%
149	10.751	10.727	10.765	VV	680	13232	0.20%	0.021%
150	10.820	10.765	10.867	VV	1722	69015	1.02%	0.111%
151	10.975	10.942	11.058	VV	7583	166068	2.45%	0.266%
152	11.069	11.058	11.080	VV	586	6769	0.10%	0.011%
153	11.121	11.080	11.135	VV	849	21935	0.32%	0.035%
154	11.168	11.135	11.204	VV	2595	56496	0.83%	0.091%
155	11.243	11.204	11.263	VV	2309	54089	0.80%	0.087%
156	11.296	11.263	11.336	VV	2428	62424	0.92%	0.100%
157	11.358	11.336	11.375	VV	1578	22961	0.34%	0.037%
158	11.383	11.375	11.394	VV	726	7987	0.12%	0.013%
159	11.411	11.394	11.446	VV	1451	22324	0.33%	0.036%
160	11.470	11.446	11.498	VV	726	14443	0.21%	0.023%
161	11.541	11.498	11.551	VV	853	17892	0.26%	0.029%
162	11.566	11.551	11.578	VV	792	12194	0.18%	0.020%
163	11.606	11.578	11.668	VV	12437	176702	2.61%	0.284%
164	11.697	11.668	11.740	VV	5891	91907	1.36%	0.147%
165	11.762	11.740	11.785	VV	551	9556	0.14%	0.015%
166	11.804	11.785	11.831	PV	624	9292	0.14%	0.015%
167	11.851	11.831	11.876	VV	681	14202	0.21%	0.023%
168	11.927	11.876	11.983	VV	81138	943516	13.94%	1.514%
169	12.003	11.983	12.026	VV	2552	41570	0.61%	0.067%
170	12.041	12.026	12.060	VV	1292	19231	0.28%	0.031%
171	12.088	12.060	12.107	VV	1892	32612	0.48%	0.052%
172	12.117	12.107	12.135	VV	1172	15000	0.22%	0.024%
173	12.157	12.135	12.195	VV	1317	23745	0.35%	0.038%
174	12.213	12.195	12.231	VV	611	10835	0.16%	0.017%

175	12.276	12.231	12.306	VV	10971	165022	2.44%	0.265%
176	12.329	12.306	12.368	VV	2590	46400	0.69%	0.074%
177	12.376	12.368	12.401	VV	757	11920	0.18%	0.019%
178	12.408	12.401	12.450	VV	595	8434	0.12%	0.014%
179	12.477	12.450	12.494	PV	697	10536	0.16%	0.017%
180	12.526	12.494	12.601	VV	11183	170673	2.52%	0.274%
181	12.612	12.601	12.630	VV	677	9952	0.15%	0.016%
182	12.654	12.630	12.672	VV	1250	22929	0.34%	0.037%
183	12.690	12.672	12.724	VV	1471	27120	0.40%	0.044%
184	12.742	12.724	12.814	VV	889	28138	0.42%	0.045%
185	12.870	12.814	12.889	VV	1509	36004	0.53%	0.058%
186	12.916	12.889	12.965	VV	9749	141969	2.10%	0.228%
187	12.988	12.965	13.048	VV	5236	91832	1.36%	0.147%
188	13.062	13.048	13.101	VV	631	10215	0.15%	0.016%
189	13.140	13.101	13.150	PV	312	6256	0.09%	0.010%
190	13.173	13.150	13.203	VV	867	17668	0.26%	0.028%
191	13.239	13.203	13.261	VV	690	17344	0.26%	0.028%
192	13.288	13.261	13.320	PV	5386	79479	1.17%	0.128%
193	13.362	13.320	13.386	VV	65809	985437	14.56%	1.581%
194	13.403	13.386	13.428	VV	17595	225312	3.33%	0.362%
195	13.437	13.428	13.485	VV	2144	40972	0.61%	0.066%
196	13.529	13.485	13.539	VV	6979	85292	1.26%	0.137%
197	13.546	13.539	13.566	VV	6099	74322	1.10%	0.119%
198	13.678	13.668	13.690	VV	850	10862	0.16%	0.017%
199	13.701	13.690	13.727	VV	940	14607	0.22%	0.023%
200	13.803	13.791	13.822	VV	959	14068	0.21%	0.023%
201	13.834	13.822	13.850	VV	708	9199	0.14%	0.015%
202	13.877	13.850	13.898	VV	2081	31626	0.47%	0.051%
203	13.913	13.898	13.931	VV	715	11917	0.18%	0.019%
204	13.951	13.931	13.968	VV	858	13858	0.20%	0.022%
205	13.996	13.968	14.013	VV	1467	23528	0.35%	0.038%
206	14.029	14.013	14.044	VV	1134	15623	0.23%	0.025%
207	14.063	14.044	14.088	VV	1458	21657	0.32%	0.035%
208	14.154	14.142	14.180	VV	1933	29339	0.43%	0.047%
209	14.196	14.180	14.214	VV	1051	15135	0.22%	0.024%
210	14.236	14.214	14.300	VV	1254	26148	0.39%	0.042%
211	14.334	14.300	14.354	PV	1019	19808	0.29%	0.032%
212	14.375	14.354	14.400	VV	1762	30560	0.45%	0.049%
213	14.528	14.501	14.551	VV	1465	31186	0.46%	0.050%
214	14.630	14.551	14.653	VV	1479	56506	0.83%	0.091%
215	14.677	14.653	14.707	VV	4323	62349	0.92%	0.100%
216	14.855	14.831	14.873	VV	984	13397	0.20%	0.021%
217	14.898	14.873	14.918	VV	460	7494	0.11%	0.012%
218	14.976	14.951	15.003	VV	1220	18795	0.28%	0.030%
219	15.025	15.003	15.041	VV	465	4536	0.07%	0.007%
220	15.052	15.041	15.061	PV	272	2054	0.03%	0.003%
221	15.078	15.061	15.091	VV	344	3388	0.05%	0.005%

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222	15.176	15.091	15.193	VV	2427	58817	0.87%	0.094%
223	15.215	15.193	15.242	VV	4798	71631	1.06%	0.115%
224	15.261	15.242	15.283	VV	743	10900	0.16%	0.017%
225	15.319	15.283	15.331	PV	754	14227	0.21%	0.023%
226	15.357	15.331	15.381	VV	895	18667	0.28%	0.030%
227	15.407	15.381	15.432	VV	575	13335	0.20%	0.021%
228	15.491	15.432	15.509	PV	331	11825	0.17%	0.019%
229	15.548	15.509	15.565	VV	456	9554	0.14%	0.015%
230	15.613	15.565	15.671	VV	2821	74323	1.10%	0.119%
231	15.683	15.671	15.710	VV	494	7680	0.11%	0.012%
232	15.738	15.710	15.771	PV	2760	47083	0.70%	0.076%
233	15.810	15.771	15.824	VV	1150	21611	0.32%	0.035%
234	15.843	15.824	15.858	VV	1613	22373	0.33%	0.036%
235	15.881	15.858	15.898	VV	1663	25278	0.37%	0.041%
236	15.963	15.898	15.974	VV	1350	33336	0.49%	0.053%
237	16.003	15.974	16.031	VV	1715	44808	0.66%	0.072%
238	16.074	16.031	16.088	VV	1212	34350	0.51%	0.055%
239	16.162	16.088	16.175	VV	1542	63974	0.95%	0.103%
240	16.197	16.175	16.211	VV	1595	28909	0.43%	0.046%
241	16.240	16.211	16.261	VV	4087	79144	1.17%	0.127%
242	16.274	16.261	16.294	VV	2320	41432	0.61%	0.066%
243	16.307	16.294	16.318	VV	1726	23223	0.34%	0.037%
244	16.325	16.318	16.343	VV	1411	19127	0.28%	0.031%
245	16.375	16.343	16.388	VV	1426	33226	0.49%	0.053%
246	16.442	16.388	16.471	VV	3022	101924	1.51%	0.164%
247	16.532	16.471	16.565	VV	3301	132633	1.96%	0.213%
248	16.643	16.565	16.668	VV	3628	170104	2.51%	0.273%
249	16.728	16.668	16.773	VV	7846	289375	4.28%	0.464%
250	16.827	16.773	16.837	VV	5126	172460	2.55%	0.277%
251	16.868	16.837	16.895	VV	6266	200961	2.97%	0.322%
252	16.940	16.895	16.975	VV	6889	281283	4.16%	0.451%
253	17.114	17.098	17.137	VV	7662	170330	2.52%	0.273%
254	17.216	17.137	17.239	VV	11914	577110	8.53%	0.926%
255	17.255	17.239	17.272	VV	10083	190332	2.81%	0.305%
256	17.291	17.272	17.303	VV	9669	175599	2.59%	0.282%
257	17.319	17.303	17.331	VV	9808	161117	2.38%	0.259%
258	17.440	17.331	17.458	VV	13119	887066	13.11%	1.423%
259	17.512	17.458	17.526	VV	14174	531690	7.86%	0.853%
260	17.580	17.526	17.591	VV	15412	561592	8.30%	0.901%
261	17.614	17.591	17.626	VV	16762	334203	4.94%	0.536%
262	17.639	17.626	17.658	VV	17084	309854	4.58%	0.497%
263	17.682	17.658	17.697	VV	16070	369553	5.46%	0.593%
264	17.715	17.697	17.729	VV	17050	301024	4.45%	0.483%
265	17.761	17.729	17.792	VV	17565	615464	9.09%	0.988%
266	17.819	17.792	17.836	VV	17888	444407	6.57%	0.713%
267	17.845	17.836	17.878	VV	17087	426060	6.30%	0.684%
268	17.935	17.928	17.958	VV	17528	303880	4.49%	0.488%
269	17.984	17.958	18.001	VV	19675	472899	6.99%	0.759%

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270	18.024	18.001	18.034	VV	19495	383561	5.67%	0.615%
271	18.077	18.034	18.107	VV	26057	952585	14.08%	1.528%
272	18.139	18.107	18.148	VV	19682	473771	7.00%	0.760%
273	18.330	18.297	18.347	VV	24150	714948	10.56%	1.147%
274	18.497	18.470	18.519	VV	32889	884378	13.07%	1.419%
275	18.668	18.651	18.695	VV	32689	827551	12.23%	1.328%
276	18.712	18.695	18.722	VV	33134	546956	8.08%	0.878%
277	18.745	18.722	18.756	VV	35065	681023	10.06%	1.093%
278	18.911	18.846	18.935	VV	43323	2039603	30.14%	3.273%
279	19.018	18.956	19.039	VV	49889	2188085	32.33%	3.511%
280	19.277	19.218	19.287	VV	50160	1959764	28.96%	3.145%
281	19.415	19.386	19.435	VV	55148	1571240	23.22%	2.521%
282	19.461	19.435	19.472	VV	53346	1159366	17.13%	1.860%
283	19.574	19.472	19.586	VV	58085	3859339	57.02%	6.192%
284	19.597	19.586	19.605	VV	58827	667484	9.86%	1.071%
285	19.727	19.708	19.744	VV	66134	1395286	20.62%	2.239%
286	19.765	19.744	19.774	VV	64849	1158985	17.12%	1.860%
287	20.168	20.146	20.174	VV	83834	1438940	21.26%	2.309%
288	20.433	20.415	20.452	VV	103137	2306603	34.08%	3.701%
289	20.462	20.452	20.480	VV	100267	1652716	24.42%	2.652%
290	20.508	20.480	20.527	VV	105361	2937522	43.40%	4.713%
291	20.548	20.527	20.556	VV	105121	1816042	26.83%	2.914%
292	20.707	20.697	20.725	VV	115508	1906564	28.17%	3.059%
293	20.787	20.725	20.822	VV	121072	6767895	100.00%	10.859%
294	21.228	21.211	21.258	VV	115241	3237800	47.84%	5.195%
295	21.324	21.312	21.347	VV	105590	2241802	33.12%	3.597%

Sum of corrected areas: 62323292

Aliphatic EPH 062124.M Mon Jul 15 11:13:28 2024